Health IT State Summary

- Alabama

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

State Abbreviation: Last Updated:

AL 2/20/2015

The health information technology (health IT) adoption and utilization data presented below are based upon measures developed and/or reported publicly by the HHS ONC within the Health IT Dashboard, at http://dashboard.healthIT.gov.



The Health IT Dashboard presents key information about ONC programs and research data to enable collaborative monitoring of the impact of federal policies, programs, and research activities related to health IT.

Health IT, including the adoption of electronic health records, health information exchange, and other personalized medical devices has the power to transform health care delivery and contribute to improvements in quality and costs. This report montiors health IT measures in the following areas:

- * Estimates of the Number of Health Care Providers
- * Office-Based Health Care Provider Adoption of EHRs and Health Information Exchange Capability
- * Acute-Care Hospital Adoption of EHRs and Health Information Exchange Capability
- * Electronic Prescribing Capability Among Health Care Providers and Pharmacies
- * Summary of ONC HITECH Programs and Recovery Act Funding
- * Community College Consortia to Educate Health IT Professionals Program
- * Health IT Regional Extension Centers Program
- * Centers for Medicare & Medicaid Services, Medicare and Medicaid EHR Incentive Programs

Measure Area /	Alabama	National	Last	Related
Measure Title Provider Population Estimates			Updated	Materials
Office-based Providers				
	0.400	725 406	2012	SK&A
Total Number of Health Care Providers	9,488	725,406	2013	
Number of Primary Care Providers	4,061	306,388	2013	SK&A
Ion-federal Acute Care Hospitals				
Short Term General	84	3,392	2014	<u>CMS</u>
Urban	47	2,540	2014	<u>CMS</u>
Rural	37	852	2014	<u>CMS</u>
Critical Access	3	1,331	2014	<u>CMS</u>
Office-Based Provider Adoption & Utilization of Electronic He	alth Records (EHR)			
doption of Basic EHRs among Office-based Providers				NCHS Data Brief #143
Overall Physician Practices	48%	48%	2013	<u>NAMCS</u>
Primary Care Providers	50%	53%	2013	<u>NAMCS</u>
Rural Providers	54%	46%	2013	<u>NAMCS</u>
Small Practices	40%	41%	2013	<u>NAMCS</u>
lealth Information Exchange: Office-base Physicians				
Percent of office-based physicians with capability to send orders for lab	48%	53%	2013	<u>NAMCS</u>
tests electronically				
Percent of office-based physicians with computerized capability to view	74%	77%	2013	<u>NAMCS</u>
lab results	200/	470/	2012	NAMACS
Percent of office-based physicians with EHR/EMR that can automatically graph a specific patent's lab results over time	38%	47%	2013	<u>NAMCS</u>
atient Engagement: Office-based Physicians				
Percent of office-based physicians with capability to exchange secure	38%	49%	2013	NAMCS
messages with patients	3573	1370	2013	
Percent of office-based physicians with capability to provide patients	56%	68%	2013	<u>NAMCS</u>
with clinical summaries for each visit				
Percent that have Adopted at least a Basic EHR	Percent tha	t can View Lab Re	sults Through A	Any EHR System
	00%		_	-
100%	00%			
80%	80%			
60%	60% 67%	69%	73%	74% 77%
	60%			
40%	40%			
3/0/	20%			
0%	0%			

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: Last Updated: 2/20/2015 U.S. Department of Health and Human Services (HHS) Measure Area / Last Related **Measure Title Materials Updated** Non-Federal Acute Care Hospital Adoption & Utilization of Electronic Health Records (EHR) ONC Data Brief #16 Adoption of Basic EHRs (at least Basic EHR with Notes) **Overall Hospital** <u>AHA</u> 45% 59% 2013 **Rural Hospitals** <u>AHA</u> 35% 53% 2013 <u>AHA</u> 41% **Small Hospitals** 53% 2013 Health Information Exchange: Capability to Electronically Share Laboratory Results ONC Data Brief #17 <u>AHA</u> with any Providers Outside their Health System 60% 2013 57% <u>AHA</u> 35% 34% 2013 with Hospitals Outside their Health System <u>AHA</u> with Ambulatory Providers Outside their Health System 49% 52% 2013 **Health Information Exchange: Providing Patients with an E-Copy of their Health Information** <u>AHA</u> Copy of their EHR within 3 Business Days of the Request 86% 87% 2013 <u>AHA</u> Copy of their Discharge Instructions Upon Request 83% 79% 2013 **Health Information Exchange: Capability to Exchange Clinical Care Summaries with Outside Providers** <u>AHA</u> with any Providers Outside Their Health System 56% 42% 2013 <u>AHA</u> 42% 29% 2013 with Hospitals Outside Their Health System <u>AHA</u> with Ambulatory Providers Outside Their Health System 37% 2013 36% Percent that can Electronically Share Lab Results with Percent that have Adopted at least a Basic EHR **Providers Outside Their System** 100% 100% 80% 80% 60% 60% 57% 40% 40% 44% 20% 20% 28% 0% 0% 2012 2013 2011 2013 2012 Alabama National Alabama National

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Measure Area / Measure Title	Alabama	National	Last Updated	Related Materials	
Community Pharmacies and Provider e-Prescribing on the Sures	scripts Network				
e-Prescribing Capability and Activity Among Community Pharmacies on the	e Surescripts Netw	ork		ONC Data Brief #18	
Percent of retail community pharmacies enabled	96%	96%	2014-04	<u>Surescripts</u>	
Percent of retail community pharmacies actively e-Prescribing	95%	95%	2014-04	<u>Surescripts</u>	
Providers e-Prescribing on the Surescripts Network by Specialty					
Total	8,124	695,640	2014-04	<u>Surescripts</u>	
Primary Care Providers	2,517	218,703	2014-04	<u>Surescripts</u>	
Non-Primary Care Providers	4,524	361,981	2014-04	<u>Surescripts</u>	
Nurse Practitioners	932	73,231	2014-04	<u>Surescripts</u>	
Physicians Assistants	151	41,725	2014-04	<u>Surescripts</u>	
e-Prescribing Methods of Providers on the Surescripts Network					
Prescribing through a Stand Alone System	624	40,528	2014-04	<u>Surescripts</u>	
Prescribing through an EHR	6,394	533,639	2014-04	<u>Surescripts</u>	
Prescribing Methods of Prescribers on the Surescripts Network					
Percent of New and Renewal Prescriptions Processed on the Surescripts Network	52%	57%	2013	<u>Surescripts</u>	
Medication Histories Requests and Rsponses on the Surescripts Network					
Medication History Requests on Surescripts Network	889,445	52,048,036	2014-04	<u>Surescripts</u>	
Medication History Request Responses on Surescripts Network	785,300	44,922,064	2014-04	<u>Surescripts</u>	
Providers e-Prescribing via an EHR on the Surescripts Network 600,000	Phar	armacies Actively e-Prescribing on the Surescripts Network			
500,000	80%				
5,000 4,000	60%				
3,000	40%				
2,000					
1,000	20%				
	0%	or or or or or	*8, 8, 8, 8, %	25 205 205 205	
200 200 201 201 201 201 201 201 201 201	2009 2009 2009 2010	2010 2010 2011 2011 20	1,108,101,101,101,101,101,101,101,101,10	or 2013 2014 or	
——AL ——National		Nation	al —AL		

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Alabama **Measure Title Updated Materials HITECH Programs - ONC Overview** ONC/HITECH Overall Number of ONC/HITECH grantees 3 159 2010-06 **Global Evaluation** Planned Obligations to HITECH grantees (dollars in thousands) \$25,279 \$1,711,129 2010-06 **HITECH Programs - Workforce Programs Final Evaluation Report Community College Consortia (CCC) Program Workforce** Number of Grantees **Workforce** Number of students who completed CCC training 77 19,733 2013-10 Percent of all CCC trained students who are from non-metro areas 13% 12% 2013-10 **Workforce** University-Based Training (UBT) Program Number of Grantees 0 9 2013-12 **Workforce** Number of students who completed UBT training 6 1,703 2013-12 **Workforce** Workforce Percent of all UBT trained students who are from non-metro areas 17% 5% 2013-12 **HIT Pro Competency Exams Workforce** Number of exams administered 144 9,524 2013-03 Workforce Number of exam takers 123 7,646 2013-03 HIT Pro Compentency Exam Series: Number of Exams Administered Workforce Clinician/Practitioner Consultant Exam 17 1,431 2013-03 <u>Workforce</u> Implementation Manager Exam 48 1,685 2013-03 <u>Workforce</u> Implementation Support Specialist Exam 5 1,749 2013-03 Workforce Practice Workflow & Information Mgmt Redesign Specialist Exam 49 2,124 2013-03 Technical/Software Support Specialist Exam 8 1,245 2013-03 **Workforce** Workforce 17 1,290 2013-03 Trainer Exam Health IT Professionals Trained through HITECH Community College Consortia Program to Educate Health IT Professionals Alabama **National** 7,000 25,000 45 90 80 40 6,000 19,733 20,000 35 70 5,000 60 30 15,000 4,000 50 25 40 20 3,000 10,000 15 30 2,000 10 20 5,000 1,000 10 2011.12 2012.03 2012.06 2012.09 2012.03 2012.06 2012.09

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 HITECH Programs - Health IT Regional Extension Centers Program (REC) **All Providers** REC Providers Signed Up with REC 1,421 2014-12 155,334 **REC** REC Providers Live with an EHR 1,366 142,321 2014-12 **REC** 1,113 108,265 **REC Providers Demonstrating Meaningful Use** 2014-12 ONC Data Brief #11 **Priority Primary Care Providers REC** Providers Signed Up with REC 1,302 2014-12 141,078 REC **REC Providers Live with an EHR** 1,263 131,861 2014-12 REC **REC Providers Demonstrating Meaningful Use** 1,047 102,893 2014-12 Primary Care Providers Enrolled for Assistance in the Regional Extension Centers (REC) Program 1,302 of all STATE Primary Care Providers ENROLLED 141,078 of all NATIONAL Primary Care Providers ENROLLED 46% 32% 102,893 Demonstrating 39 Enrolled, NOT **1,047 Demonstrating Meaningful** 9,217 Enrolled, NOT LIVE on Use of an EHR LIVE on an EHR an EHR Meaningful Use of an EHR 80% **21% 73**% 28,968 LIVE on an EHR 216 LIVE on an EHR **Priority Providers by Practice Area Type Urban Areas REC** Providers Signed Up with REC 108,470 948 2014-12 **REC REC Providers Live with an EHR** 918 101,916 2014-12 REC 771 80,802 **REC Providers Demonstrating Meaningful Use** 2014-12 ONC Data Brief #5 **Rural Areas** REC 2014-12 Providers Signed Up with REC 339 22,625 REC **REC Providers Live with an EHR** 330 21,266 2014-12 **REC REC Providers Demonstrating Meaningful Use** 266 16,448 2014-12 Practice Area Type and EHR Implementation Milestone for Providers Signed up with RECs Rural (National) **Urban (National)** Rural (State) **Urban (State)** Providers Signed Up with REC ■ REC Providers Live with an EHR ■ REC Providers Demonstrating Meaningful Use

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Related Measure Area / Alabama **Measure Title** Materials Updated HITECH Programs - Health IT Regional Extension Centers Program (REC) ... continued **Priority Providers by Practice Affiliation & REC Milestone Community Health Centers** 21,790 **REC** Providers Signed Up with REC 65 2014-12 **REC REC Providers Live with an EHR** 65 20,817 2014-12 **REC** 53 14,785 **REC Providers Demonstrating Meaningful Use** 2014-12 **Critical Access Hospitals REC** Providers Signed Up with REC 49 6,690 2014-12 **REC** REC Providers Live with an EHR 47 6,294 2014-12 **REC** 26 4,381 **REC Providers Demonstrating Meaningful Use** 2014-12 **Practice Consortia REC** Providers Signed Up with REC 215 22,021 2014-12 REC **REC Providers Live with an EHR** 212 21,140 2014-12 **REC** 180 **REC Providers Demonstrating Meaningful Use** 17,756 2014-12 **Public Hospitals** Providers Signed Up with REC 18,525 **REC** 1 2014-12 **REC** REC Providers Live with an EHR 16,824 2014-12 1 **REC** 0 13,223 2014-12 **REC Providers Demonstrating Meaningful Use Rural Health Clinics** REC Providers Signed Up with REC 71 3,572 2014-12 REC REC Providers Live with an EHR 61 3,197 2014-12 **REC Providers Demonstrating Meaningful Use** 42 2,319 2014-12 REC **Small Practices REC** 50,325 Providers Signed Up with REC 871 2014-12 REC REC Providers Live with an EHR 847 46,355 2014-12 **REC REC Providers Demonstrating Meaningful Use** 716 37,326 2014-12 **Other Underserved Settings** REC Providers Signed Up with REC 30 18,155 2014-12 17,234 <u>REC</u> REC Providers Live with an EHR 30 2014-12 **REC** 30 13,103 2014-12 **REC Providers Demonstrating Meaningful Use REC-Assisted Primary Care Providers by EHR Adoption Milestone and Practice Setting** Alabama National ഹ,000 1000 900 0,000 700),000 600 500),000 400 300 -),000 200),000 100 Community Critical Access Practice Public Hospital Rural Health Small Practices Other Underserved Other Health Centers Hospitals Consortia Clinics Community Critical Access Practice Public Rural Health Small Setting Health Hospitals Consortia Hospital Clinics Practices Underserved

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Last Related Alabama **Measure Title Updated Materials** HITECH Programs - Health IT Regional Extension Centers Program (REC) ... continued Priority Providers by Provider Specialty & REC Milestone **Adolescent Med and/or Pediatrics** Providers Signed Up with REC **REC** 248 23,323 2014-12 **REC REC Providers Live with an EHR** 237 21,379 2014-12 15,274 **REC REC Providers Demonstrating Meaningful Use** 160 2014-12 **Family Practice REC** Providers Signed Up with REC 580 58,654 2014-12 REC **REC Providers Live with an EHR** 558 55,722 2014-12 REC 2014-12 **REC Providers Demonstrating Meaningful Use** 468 44,425 **General Practice REC** Providers Signed Up with REC 6,617 2014-12 10 REC **REC Providers Live with an EHR** 5,692 10 2014-12 **REC REC Providers Demonstrating Meaningful Use** 8 3,719 2014-12 Geriatrics 2014-12 **REC** Providers Signed Up with REC 4 1,020 **REC REC Providers Live with an EHR** 4 952 2014-12 REC **REC Providers Demonstrating Meaningful Use** 4 662 2014-12 **Gynecology and OBGYN REC** Providers Signed Up with REC 187 17,142 2014-12 15,782 REC **REC Providers Live with an EHR** 182 2014-12 **REC** 150 11,769 **REC Providers Demonstrating Meaningful Use** 2014-12 **Internal Medicine** REC Providers Signed Up with REC 35,989 2014-12 283 **REC** 33,909 **REC Providers Live with an EHR** 281 2014-12 **REC REC Providers Demonstrating Meaningful Use** 265 28,355 2014-12 **Other Specialties REC** Providers Signed Up with REC 4 2,838 2014-12 **REC REC Providers Live with an EHR** 4 2,707 2014-12 2,374 2014-12 **REC REC Providers Demonstrating Meaningful Use** 1 Practice Specialty and EHR Implementation Milestone for Primary Care Providers Signed up with RECs Alabama **National** 700 70,000 60,000 600 500 50,000 400 40,000 30,000 300 200 20,000 100 10,000 0 Adolescent Geriatrics Gynecology Internal Adolescent Family General Geriatrics Gynecology Internal Other Practice and OBGYN Med and Practice Med and Practice and OBGYN Practice Pediatrics **Pediatrics**

Health IT State Summary from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Related Alabama **Measure Title Updated Materials HITECH Programs - Centers for Medicare and Medicaid Services EHR Incentive Programs Number of Unique Providers Paid CMS** 5,645 All Eligible Providers¹ 417,657 2014-12 **CMS Eligible Hospitals** 99 4,695 2014-12 **CMS** 2 Medicare 253 2014-12 <u>CMS</u> Medicaid 2 137 2014-12 Medicare/Medicaid 95 4,305 2014-12 **CMS** 412,962 **CMS** 5,546 2014-12 Eligible Professionals¹ **CMS** 3,921 278,338 2014-12 Medicare **CMS** Medicaid 1,625 134,624 2014-12 **Payment Amounts CMS** \$ All Eligible Providers¹ (in \$ millions) 526 | \$ 27,727 2014-12 \$ **CMS Eligible Hospitals (in \$ millions)** 387 | \$ 17,412 2014-12 Payments (per unique paid hospital) \$ 3,906,127 \$ 3,708,701 2014-12 **CMS** \$ 139 | \$ **CMS** Eligible Professionals¹ (in \$ millions) 10,315 2014-12 \$ **CMS** Payments (per unique professional paid) 25,145 | \$ 24,977 2014-12 Provider-Group Participation Rate Estimates for the Centers for Medicare and Medicaid Services EHR Incentive Programs <u>ONC</u> 58% 57% 2014-12 Share of all U.S. physicians, NPs, and PAs who have received a payment² <u>ONC</u> 100% 2014-12 Share of hospitals that received a payment³ **Share of Hospitals that Received an Incentive Payment** Share of Physicians, Physician's Assistants, and Nurse **Practitioners that Received an Incentive Payment** 100% 100% 80% 80% 60% 60% 40% 20% 0% Jun 13 Feb.1A Dec-13 Feb-13 Aug-13 Oct-13 Feb-14 Apr-13

Notes:

Additional information about these measures, including descriptions of the data source and calculation assumptions, where applicable, can be downloaded from the Health IT Dashboard, Datasets & Documentation website at http://www.dashboard.healthit.gov/data

National

-Alabama

¹EHR Incentive Program snapshot data does not include Medicare Advantage Organizations for Eligible Professionals.

²Denominator equals the total number of health care professionals (both eligible and ineligible for the EHR Incentive Programs), as listed on Page 1 'Provider Population Estimates'.

³Demonator includes only active U.S. short term general, critical access, and children's hospitals.

Contact the ONC Office of Planning, Evaluation, and Analysis with questions about this report | ONC.request@hhs.gov